

ABSTRACT OF DISCLOSURE

Transmitting multimedia data over a wireless local area network (WLAN), guaranteeing the full length of a multimedia point coordination function (mPCF) period in a WLAN, and dynamically allotting a length of the mPCF period, by receiving a request for multimedia resource from a predetermined device connected to the WLAN, during a distributed coordination function (DCF) period when a right to use a channel is distributed through contention and unilaterally transmitting the requested multimedia resource to the predetermined device during the mPCF period when the right to use a channel is distributed in a centralized manner.